CURRICULUM VITAE

Mary E. Wilson

Forensic Toxicologist

Washington State Toxicology Laboratory 2203 Airport Way South, Suite 360 Seattle, WA 98134-2027 Phone (206)262-6100 Fax (206)262-6145 E-mail: Mary.Wilson@wsp.wa.gov

Employment

- Forensic Toxicologist Washington State Toxicology Laboratory, Seattle, WA September 2002 to Present
- Toxicologist Comprehensive Toxicology Services Laboratory, Tacoma, WA May 2001 – September 2002
- Research Assistant Western Washington University, Bellingham, WA January 2000 – June 2000

Education

 Bachelor of Science – Biology, Minor in Chemistry, 2000, Western Washington University, Bellingham, WA

Certification

 Certified Blood Alcohol Analyst - Washington State Toxicology Laboratory September 2002 to present

Capabilities

 GC/MS, HPLC, TLC, Aseptic techniques, PCR, Sequencing DNA, RFLP, Clone libraries, Gel electrophoresis, ARDRA, UNIX, Windows, Excel, RDP, Hitachi 747&717, Cobas Mira

Training Received

- Forensic Toxicology of Metals workshop, October 2003
- Practical Applications of LC/MS in Routine Forensic Toxicology workshop, October 2003
- Antidepressant workshop, October 2003
- DUI Patrol with Washington State Patrol, June 2003
- SFST Refresher course, May 2003
- DUI Patrol with Washington State Patrol, April 2003
- Marijuana and Driving, Canadian Society of Forensic Science Drugs and Driving Workshop, March 2003
- Designer Drugs and Raves, Canadian Society of Forensic Science, March 2003

- HPLC Instrumentation, BioRad, October 2001
- GC/MS Instrumentation and Data Analysis, Agilent Technologies, August 2001
- Hitachi 747 Instrumentation, Roche Inc., July 2001

Presentations

• Driving Under the Influence of Ephedrine, October 2003

Publications

• Driving Under the Influence of Ephedrine, Society of Forensic Toxicologists, October 2003